EPA's Small Business Innovation Research (SBIR) Program Opportunities for Environmental Technology Developers

EPA SBIR Program

The Environmental Protection Agency's SBIR Program supports small businesses (500 or fewer employees) to develop and commercialize new environmental technologies.

Phase I awards are now $100,000 for 6 months and are used for "proof of concept" of the proposed technology.

Phase II awards of up to $300,000 are then available for two years to further develop and commercialize the technology.

Phase II companies that obtain qualifying third party investment are also eligible for a commercialization "option" or supplement, now $100,000.

For information on the government-wide SBIR Program, visit www.SBIR.gov

EPA Solicitation

The EPA SBIR Phase I Solicitation is now CLOSED. For reference, the 2012 solicitation is posted on the EPA website at: www.epa.gov/ncer/sbir.

The 2013 EPA SBIR Phase I solicitation is currently scheduled to open in June 2013 and will likely cover the following topics:

Water
- Drinking Water
- Wastewater, Stormwater, and Water Reuse

Innovation in Manufacturing
- Green Manufacturing
- Green Materials

Waste
- Monitoring
- Waste-to-Energy Systems

Air Quality
- Air Pollution Monitoring
- Air Pollution Control

Homeland Security
- Decontamination
- Drinking Water Security

Questions about EPA's SBIR Program can be addressed to April Richards, Program Manager at (703) 347-8103 or richards.april@epa.gov.

There are additional opportunities for SBIR funding of environmental technologies through NSF and NIEHS.

NSF SBIR Program

The National Science Foundation (NSF) SBIR Program funds many environmental technologies under the Biotechnology and Chemical Technologies (BC) topics.

The NSF SBIR Solicitation is now OPEN and closes on June 11th. More information on NSF's program can be found at: http://www.nsf.gov/eng/iip/sbir/ Questions about NSF's SBIR Program can be addressed to Joe Hennessey jhenness@nsf.gov.

NIEHS SBIR Program

The National Institute of Environmental Health Sciences (NIEHS) Superfund Research Program (SRP) supports technologies that apply biotechnology and bioengineering approaches to develop novel strategies to characterize, monitor, and remediate hazardous substances at contaminated sites.

The NIEHS application receipt dates are April 5, August 5 and December 5 each year. Questions about NIEHS SRP's SBIR/STTR Program can be addressed to Heather Henry, (henryh@niehs.nih.gov) or visit: http://www.niehs.nih.gov/research/supported/programs/sbir/topics/hwaerp/index.cfm.